


Work Order ID 81889

81889

Page 1

Tuesday, March 20, 2012 11:28:11 AM

Item ID: D4057-1 Accept ***N900040100*** Setup Start ***NS1***
 Revision ID: Stop ***NS2***
 Item Name: Retaining Ring
 Start Date: 3/20/2012 Start Qty: 10.00 ***10*** Cust Item ID:
 Required Date: 3/26/2012 Req'd Qty: 10.00 ***10*** Customer:
 Reference:

Approvals: Process Plan:  Date: 12-03-21 Tooling: _____ Date: _____
 QC: _____ Date: _____ SPC (Y/N): _____ Date: _____
 Run Start ***NR1***
 Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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Draw Nbr	Revision Nbr
D4057	A

100 0.00

100  12-03-21

Purchasing Memo 0.00
 Purchasing Issue P/O: 16509
 Purchase part as per Dwg D4057
 Part #: R3100-75
 Possible Supplier: Spaenaur
 Material release note required

110 Receive & Inspect for Damage & Mat'l Certs 0.00

110  6/23/23 (10)

Packaging Memo 0.00
 Packaging

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID 81889

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Page 2

Tuesday, March 20, 2012 11:28:11 AM

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 Start Date: 3/20/2012 Start Qty: 10.00 *10* Cust Item ID:
 Required Date: 3/26/2012 Req'd Qty: 10.00 *10* Customer:
 Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____ Run Start *NR1*
 QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop *NR2*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
120 *120* QC Quality Control	QC6- Inspect dimensions to drawing Memo	0.00 0.00				(10)			
130 *130* Packaging Packaging	Identify as per dwg & Stock Location <u>W4</u> Memo	0.00 0.00				12/3/27	10x		sf
140 *140* QC Quality Control	QC21- Final Inspection - Work Order Release Memo	0.00 0.00							12/3/28 ME 12-03-27

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

Tuesday, March 20, 2012 11:28:16 AM

Page 1

Work Order ID: 81889

81889

Parent Item: D4057-1

D4057-1

Parent Item Name: Retaining Ring

Start Date: 3/20/2012

Required Date: 3/26/2012

Start Qty: 10.00

Required Qty: 10.00

Comments: IPP rev A 10.02.02 new issue Prelim EC verified by:DD
IPP Rev:B 10.05.17 as per ECN10-562 DD verf:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
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R3100-75

Purchased

No

110

Each

0.0000

1

10

R3100-75

Retaining Ring

**

11/23/25 09

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

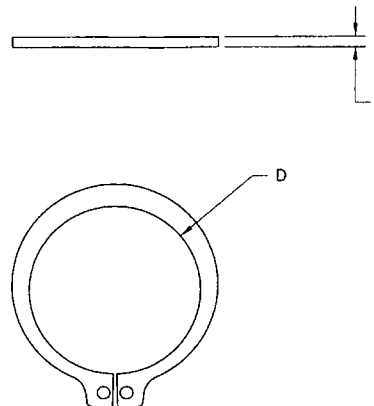
Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

SPECIFICATION CONTROL DRAWING



SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO. 71889

RELEASED
2010-05-05
WV

DART P/N	POSSIBLE SUPPLIER	SUPPLIER PART NUMBER	FREE DIAMETER "D"	THICKNESS "T"	FITS GROOVE WIDTH	COATING
D4057-1	SPAENAUER	R3100-75	0.693	0.042	0.046	NONE
	MAIN INDUSTRIAL	0-5100075	0.693	0.042	0.046	NONE

D4057-X RETAINING RING

NOTES:

- 1) MATERIAL: SEE TABLE
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: IDENTIFY CONTAINER WITH DART P/N "D4057-X" AND B/N USING FINE POINT PERMANENT INK MARKER
- 7) WEIGHT: N/A

A	NEW ISSUE		10.02.05
REV.	DESCRIPTION	BY	DATE
DESIGN			
DRAWN			
CHECKED			
MFG. APPR.			
APPROVED			
DE APPR.			
DATE	10.02.05		

DART AEROSPACE LTD HAMKESBURY, ONTARIO, CANADA	
DRAWING NO. D4057	REV. A
TITLE RETAINING RING	SHEET 1 OF 1
SCALE NTS	
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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO16506**

Purchase Order Date 3/21/2012

PO Print Date 3/21/2012

Page Number 1 of 1

Order From :

VC-MAI001

MAIN INDUSTRIAL SALES LTD.
1475, TESSIER
HAWKESBURY, ON K6A 3S6
CA

Contact Name

Vendor Phone

Vendor Fax

Vendor Account Nbr

613 632 3595

613 632 0262

Buyer

Requisition Nbr

Tax Resale Nbr

Terms

Currency

FOB

Brigitte Golden

10127-2607

Net 30

CAD

Destination-Collect

Ship To :

DART AEROSPACE LTD

1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

FAXED
3/21/2012

Line Nbr	Reference Revision ID Vendor Part Number	Description/ Mfg ID	Req Date/ Taxable	Req Qty/ Unit of Measure	Ship Method	Unit Price	Extended Price
1	R3100-75	Retaining Ring	3/26/2012 Yes	10.00 Each	Yours ppd	\$0.2500	\$2.50
			Special Inst: As per DWG: D4057 Rev: A B81889				
2		Jet Air Drill 3/8" # 404419	3/26/2012 Yes	9.00 Nec 7 Each	Yours ppd	\$163.0000	\$1,467.00
3		Jet Air Drill 1/2" # 404422	3/26/2012 Yes	2.00 Each	Yours ppd	\$199.9500	\$399.90

Deliver To: Dan P.

Deliver To: Dan P.

PO Total:

\$1,869.40

Change Nbr: 1

Change Date: 3/21/2012

No substitution or deviation without
consent.
Certificate of Conformity or Material
Certification required when applicable

MAIN INDUSTRIAL SALES LTD.

Packing Slip

DATE March 22, 2012

NUMBER 0000152299

CUSTOMER NO. DART

475 TESSIER ST.
AWKESBURY ON K6A 3S6
Phone: (613) 632-3595 Ext. Fax: (613) 632-0262
ales@mainindustrialsales.com

BILL TO:

DART AEROSPACE LTD.
1270 ABERDEEN ST.
HAWKESBURY ON K6A 1K7

SHIP TO:

DART AEROSPACE LTD.
1270 ABERDEEN ST.
HAWKESBURY ON K6A 1K7

(613) 632-5200 Ext.

(613) 632-5200 Ext.

P.O. NUMBER	SALESPERSON	ORDER DATE	REQ. DATE	ORDER NUMBER
16506	EB	21-Mar-12		0000152299
F.O.B.	SHIP VIA	TERMS		
F.O.B. value	PICK UP	NET 30 DAYS		
PART NUMBER	UOM	QUANTITY		
DESCRIPTION		REQ.	SHIPPED	B.O.
0-5100075 5100-075 RETAINING RING - <i>8.2/13/12</i>	EA	10	10	
YOUR PART #: R3100-75				
9-404419 AD380HDR JET 3/8 HD REVERSIBLE DRILL	EA	9	7	2
9-404422 ADR12HD 1/2 HD REV AIR DRILL W/KEYED CHK	EA	2	2	
		<i>11/12/13/13</i>		